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SCHUCK, O.; HOENIG, V.; SMAHELOVA, R.; s technickou spolupraci HOENIGOVA, J.; AVRATOVA, M.

Liver cirrhosis and production of hypertonic urine. Cas.lek.cesk. 99 no.7/8:241-244 19 F 160.
(LIVER CIRRHOSIS urine)

HOENIG, V.; HOENIGOVA, J.

The mechanism of increased diuresis after the administration of sodium dehydrocholate. Cas.lek.cesk. 99 no.20/21:651-654 20 My '60.

(BILE ACIDS & SALTS pharmacol)

HOENIG, V.; JIRSA, M.; HOENIGOVA, J.

STATUTE LANGE HERE WAS ARRESTED FOR

Excretion of bromsulphthalein and its metabolites into the bile im acute hepatitis, cirrhosis and hemolytic disease. Cas.lek.cesh 100 no.17:519-525 28 Ap 161.

1. I interni klinika a laboratore pro patofysiologii krvetvorky a jater fakulty vseobecneho lekarstvi KU v Prase, prednosta prof. dr. V. Hoenig.

(LIVER FUNCTION TESTS) (HEPATITIS diag)
(LIVER CIRRHOSIS diag) (JAUNDICE, HEMOLYTIC diag)

HOENIG. V.: SCHUCK. O.: (HOENIGOVA, J.

and the fall of the control of the c

On excretion of browsulfthalein by the kidneys, Cas.lek.cesk 100 no.32/33:1016-1021 18 Ag '61.

1. I.interni klinika KU v Praze, prednosta prof. MUDr. V. Hoenig. Vedecko vyzkuma laborator pro patofyziologii krvetvorby a jater, reditel prof. MUDr. V. Hoenig.

(BROMSULFTHALEIN metab)
(KIDNET: metab)

HOENIG, V.; HOENIGOVA, J.

Metabolites of bromsulphalein in the plasma following BSP examination. Cas. Lek. Cesk. 101 no.9:273-277 2 Mr 162.

1. I interni klinika a Laborator pro patofyziologii krvetvorby a jater pri I interni klinice fakulty vseobecneho lekarstvi KU v Praze, prednosta prof. MUDr. V. Hoenig.

(PHENOLPHTHALEINS metab) (LIVER FUNCTION TESTS)

HOENIG, V.; HOENIGOVA, J.

Effect of decholin on bilirubin metabolism. Sborn. lek. 65 no.2:33-37 F 163.

1. I. interni klinika fakulty vseobecneho lekarstvi University Karlovy v Praze a laborator pro patofyziologii krvetvorby a jater, prednosta prof. dr. V. Hoenig, DrSc.

(BILIRUBIN) (DEHYDROCHLORIC ACID)

HOENIG, V.; HOENIGOVA, J.

BETTEREN BEST AND SHE IN A SHE IN A SHE WALLES AND A SHE IN A SHE

On some serological features in rats poisoned with carbon tetrachloride. Sborn. lek. 66 no.8:272-275 Ag 64

1. I. interni klinika fakulty vseobecneho lekarstvi University Karlovy v Praze, laborator pro patofyziologii krvetvorby a jater pri I. interni klinica; prednosta a vedouci laboratore prof. dr. V.Hoenig, DrSc.

HOENIG, V.; FABIAN, E.; HOENIGOVA, J.; FABIAN, F.

Effect of intravenous administration of hypertonic glucose on the kinetics of plasma cholesterol. Sbor. lek. 66 no.lls 317-321 N *64.

1. Interni klinika fakulty vseobecneho lekarstvi University Karlovy v Praze, laborator pro patofyziologii krvetvorby a jater pri I. interni klinice (prednosta prof. dr. V. Hoenig, DrSc.) a Katedra matematicke statistiky matematicko-fyzikalni fakulty University Karlovy v Praze, (prednosta prof. dr. J. Janko).

MCENIG, V.; HOENIGOVA, J.

र प्रकार के विकास के विकास के अपने के

Annotation to Boyden's hemagglutination test in acute and chronic hepatitis. Cas. lok. Cosk. 104 no.4:1111=1112 & 0.465.

1. I. interni klinika fakilty vseobecneho lekaratwi Karlovy University v Prava a Vedecko-vyzkuma laborator pro patefysiologii krvetvorby a jater pri I. interni klinica (predmosta prof. dr. V. Hoenig, DrSc.).

FILIP, J.: HOENIGOVA, J.

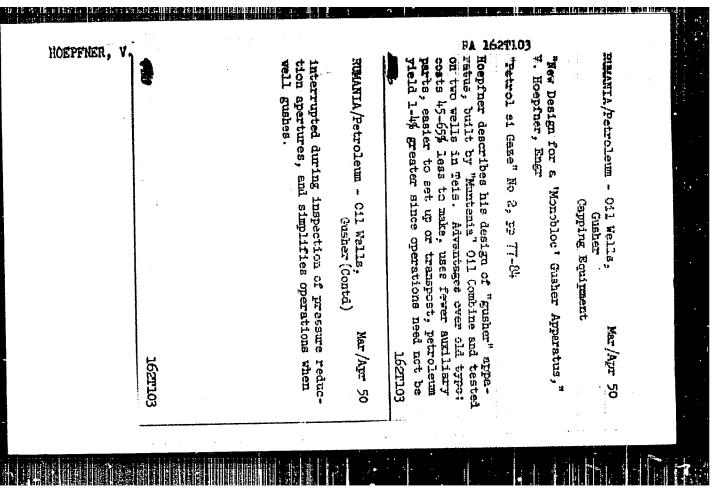
Rate of ethanol utilization following intravenous administration in cirrhotic patients. Cas. lek. Cesk. 104 no.43:1178-1182 29 0 165.

1. I interni klinika a Vedeckovyzkumne laborator pro patofyziologii krvetvorby a jater fakulty vseobecneho lekarstvi Karlovy University v Praze (prednosta prof. dr. V. Hoenig, DrSc).

SALUS, Ledislav, inz.; HOHENKREUZ, Jiri

Contribution to the mechanization of assembly operations in the building industry. Inz stayby 12 no.4:Suppl.: Mechanizace no.4: 57-60 164.

1. Zavody V.I. Lonina National Enterprise, Placen.



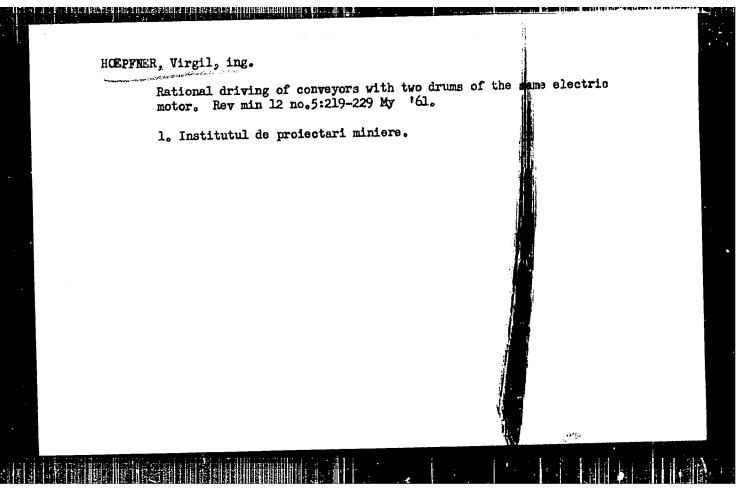
APPROVED FOR RELEASE: 09/21/2001

CIA-RDP86-00513R000618110003-1"

HOEFENER, V.

Damping shocks between the push bar and the coal car in installations for automatically pushing the cars into elevator cages. p. 97. REVISTA MINELOR. (Asociata Stiintifica a Tehnicienilor din Rominia, Ministerul Industriei Carbunelui si Directia Gernerala a Minalor si Metalurgiei Neferoase) Bucuresti. Vol. 7, no. 2, Feb. 1956.

So. East European Accessions List Vol. 5, No. 9 September, 1956



HOEPFNER, Virgil, ing.

Functioning of the rubber belt conveyors in case of a reduced coefficient of friction between the drum and the belt, due to humid weather. Rev min 13 no.1:4-13 Ja '62.

1. Institutul de proiectari miniere.

HOEPFNER, V., ing.

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Savings of ferrous material obtainable in constructing rubber belt conveyors. Rev min 13 no.12:567-569 D 62.

1. Institutul de proiectari miniere.

The state of the s

HORPFNER, V. ing.

Maximum mounting length of conveyors with rubber bands with cotton insertions. Rev min 14 no.3:132-134 Mr 163.

HOERMAN 5.

CZECHOSLOVAKIA/Diseases of Form Animals. Diseases Caused by Viruses and Rickettsiae.

Abs Jour: Ref Zhur-Biol., No 5, 1958, 21582.

Author

Hoerman, S.

Inst Title : Virus Caused Inflammation of Respiratory Tracts

in Horses at the Topol'ciany Stud Farm.

Orig Pub: Veterin. casop., 1957, 6, No 2, 124-132.

Abstract: Description is given of an inflammation enzooty of respiratory tracts (infectious cough), caused by a virus, which affected 51.3 percent of the total horses' population of the stud farm within a period of 2 months. In 82 percent of the sick horses only slight clinical symptoms were manifested. In the

Card : 1/2

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APPROVED FOR RELEASE: 09/21/2001 CIA-RDP86-00513R000618110003-1"

CZECHOSLCVAKIA/Disease of Farm Animals. Diseases Caused by Viruses and Rickettsiae.

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Abs Jour: Ref Zhur-Biol., No 5, 1958, 21582.

remaining 18 percent, body temperature increase was observed as well as dyspnea and tachymardia. The disease was eradicated without fatal cases.

Card : 2/2

ATD Nr. 984-10 6 June

STATIONARY THERMAL STRESSES IN THIN CYLINDRICAL WALLS (CZECHOSLOVAKIA)

Hoeschl, C. Strojirenstvi, v. 13, no. 4, Apr 1963, 243-247.
Z/052/63/013/004/001/011

Simple approximate formulas for thermal-stress analysis in circular cylindrical shells with stationary, symmetrical temperature fields and linear temperature variation over the shell thickness are derived for various boundary conditions. The mechanical and physical properties of the material of the shell are assumed to be independent of the temperature, and the average values for the given temperature range are taken for the thermal-expansion coefficient and elasticity modulus. The temperature distribution in the area where the shell is joined to the main structure is approximated by quadratic functions, and expressions for determining the bending and membrane stresses

Card 1/2

AID Nr. 984-10 6 June

STATIONARY THERMAL STRESSES [Cont'4]

z/032/63/013/004/001/011

are derived. Consideration of stresses caused by other kinds of loading (for example, internal pressure or constraint of the thermal expansion) by the method of superposition is mentioned. The procedure of stress calculation is explained on examples involving the behavior of a cantilever cylindrical shell clamped (or joined to the main body of the structure) at one end. Formulas for stresses on the free and clamped ends are decuced by applying pertinent boundary conditions. Thermal stresses in an infinitely long hollow cylinder under nonuniform heating are also discussed. The author is with the Mechanical Engineering School of Higher Education (VSST), Liberec. [VK]

Card 7/2

PABRY, P.; PETRASEK, R.; KRULICH, L.; HOESCHL, R.; SONKA, J.; WARLISCH, J.H.

Effect of a temporary distribution of food intake on the nature of mutritionally-induced adaptation changes. Cesk. fysiol. 9 no.1: 9-10 Ja 60.

The state of the s

1. Ustav pro vyskum vyzivy lidu, Fysiologicky ustav lek. fak. KU
Vyskumny ustav endokrinologicky, III interní klinika lek. fak. KU
a Thomayerova nemocnice, Praha.

(ADAPTATION PHYSIOLOGICAL)

(HUNGER)

HOFEAUEL, I.

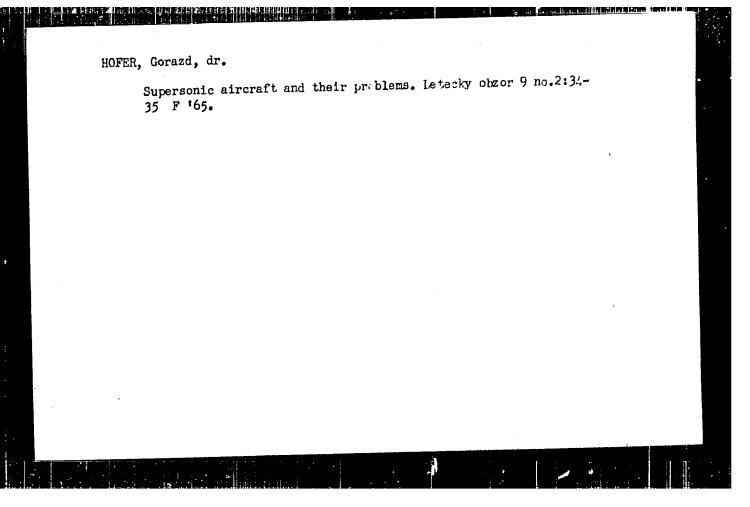
"I. Sarkisov's article Character of unper and Lower Levers of Rocks in Floring Mines."
Uhli, Praha, Vol 4, No 5, Kay 1954, p. 158

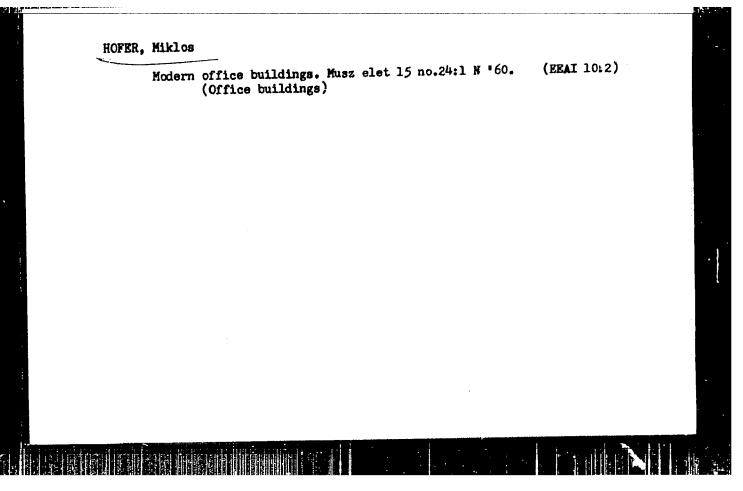
SO: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

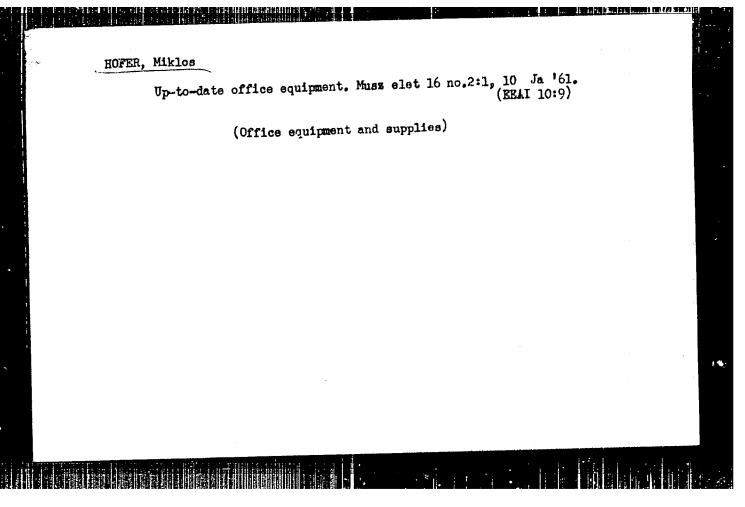
HOFBAUER, I.

New methods of preventing and fighting mine fires. p. 123. (Uhli, Vol. 7. no. 4, Apr. 1957, Praha, Czechoslovakia.)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, no. 12, Dest 1957. Uncl.







HOFER, Miklos

Trailers. Musz elet 18 no.6:1,11 14 Mr '63.

HOFER, M.; KLEINZELIER, A.

Calcium transport in slices of rabbit kidney cortex: the loss of calcium from Ca-enriched alices. Physiol. Bohemoslov. 12 no.5:425-434 '63.

1. Laboratory for Cell Metabolism, Institute of Microbiology, Czechoslovak Academy of Sciences, Prague.

(KIDNEY) (KIDNEY TUBULES) (CALCIUM)

(ISOTONIC SCIUTIONS) (DINITROPHENCIS)

(METABOLISM)

HOFER, M.; KLEINZELLER, A.

Calcium transport in slices of rabbit kidney cortex: the uptake and distribution of calcium. Physiol. Bohemoslov. 12 no.5: 405-416 '63.

1. Laboratory for Cell Metabolism, Institute of Microbiology, Czechoslovak Academy of Sciences, Prague.

(KIDNEY) (CALCIUM) (DINITROPHENCIS)

(METABOLISM)

HOFER, M.; KLEINZELLER, A.

The trial state of the same and same and the same and the

Calcium transport in slices of rabbit kidney cortex: the steadystate compartmentation of Ca and rate constants of 45Ca efflux. Physiol. Bohemoslov. 12 no.5:417-424 163.

1. Laboratory for Cell Metabolism, Institute of Microbiology, Czechoslovak Academy of Sciences, Prague.

(KIDNEY) (CALCIUM) (METABOLISM)

(CALCIUM ISOTOPES)

The state of the s

HOFER, M.; KLEINZELLER, A.

Calcium transport in slices of rabbit kidney cortex: the uptake and distribution of calcium. Physiol. Bohemoslov. 12 no.5: 405-416 163.

1. Laboratory for Cell Metabolism, Institute of Microbiology,
Czechoslovak Academy of Sciences, Prague.
(KIDNEY) (CALCIUM) (DINITROPHENOLS)
(METABOLISM)

HOPER, M.; KLEINZELLER, A.

Calcium transport in slices of rabbit kidney cortex: the steadystate compartmentation of Ca and rate constants of 45Ca efflux.
Physiol. Bohemoslov. 12 no.5:417-424 163.

1. Laboratory for Cell Institute of Microbiology,
Czechoslovak Academy of Sciences, Prague.

(KIDNEY) (CALCIUM) (METABOLISM)

(CALCIUM ISOTOPES)

L 30021-66 EMP(t)/ETI IJP(c) JD SOURCE CODE: CZ/0057/66/000/(X)2/0058/(X)2	
AUTHOR: Hoferek, Karel (Engineer)	
ORG: Klement Gottwald Vitkovice iron works, Ostrava (Vitkovicko	
TITIE: Present-day status of mechanization of operations of <u>blast furnaces</u> in Gzechoslovakia and abroad with attention given to hard and dangerous operation eteps	
SOURCE: Hutnik, no. 2, 1966, 58-65	
TOPIC TAGS: blast furnace, metal casting	
ABSTRACT: At present a great amount of work by the operators is performed manually; some of the work is detrimental to the operators performed manually; some of the operation of blast furnaces is	i i
performed manually; some of the work is detriminated is health. The mechanization of the operation of blast furnaces is health. The mechanization of the operation of blast furnaces is	
not easy to achieve. Redunition the most important ones are: the	
opening and cleaning of the ways tapping hole; change	
opening; the ramming and opening of the stag; oleaning and ing of tuyeres; casting of pig iron and of slag; oleaning and ing of tuyeres; casting of pig iron and	
preparation of casting troughs, and separation of pig iron and preparation art. has: 7 figures. [JPRS]	
SUB CODE: 13 / SUBM DATE: none	
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HOFER, T.

The corral of agricultural laborers in Hajduboszormeny; the problem of "agricultural way of life" on the Alfold and settlement forms on the Alfold. p. 483 (Ethnographia Vol. 67, no. 4, 1956 Budapest)

SO: Monthly List of East European Accession (EEAL) LC. Vol. 6 no. 7, July 1957, Uncl.

HOFFER, Tivadar, okleveles gepeszmernok; VILLANTI, Jozsef, geptechnikus

Modernization problems of refrigerating compressors. Ft. 2.

Gep 15 no.9:337-344 S '63.

1. GEPTERV Hutotechnikai Fejlesztes.

HOFFER, Tivadar, okleveles gepeszmernok; VILIANYI, Jossef, geptechnikus

Modernization problems of rofrigorating compressors. Pt. 2.
Gep 15 no.9:337-344 S '63.

1. GEPTERV Hutotochnikai Fejlesztes.

HOFF, Alfred, mgr inz. Speaking about modern cranes in the polish harbors. Tech gosp morska 10 no.7/8:219-220 Jl-Ag '60. 1. Zarzad Portu, Odansk (Poland-Harbors) (Cranes, derricks, etc.)

HOFF, Alfred, mgr inz.

Standardization of towage equipment in ports. Tech gosp morska 10 no.5/6:164-165 My-Je *60.

1. Zarzad Portu Odansk.

(Stowage)

HOFF, Alfred, mgr inz.; WALCZYNA, Zygmust, mgr ins.

More about seaport loading facilities. Tech gosp morska 13 no.1:14-15 Ja '63.

1. Zarzad Portu, Gdansk (for Hoff). 2. Biuro Projektow Budownictwa Morskiego, Gdansk (for Walczyna).

S. 18373 15 15 15 16 10 THAIR INDIVIDUAL IN THE RESEARCH IN TH

HOFF, F.

Power factor of a condenser and a dielectric, p. 134, SDELOVACI TECHNIKA (Ministerstvo strojirenstvi) Praha, Vol. 2, No. 5, May 1954

SOURCE: East European Accessions List (EEAL) Library of Congress, Vol. 4, No. 12, December 1955

HOFF, F.

Further use of germanium diodes, p. 140, SDELOVACI TECHNIKA (Ministerstvo strojirenstvi) Praha, Vol. 2, No. 5, May 1954

SOURCE: East European Accessions List (EEAL) Library of Congress, Vol. 4, No. 12, December 1955

HOFF, F.

A REPORT OF THE STREET OF THE STREET WHEN WE WIND THE TAX A TO A

"Calculation of heating currents in vacuum tubes." p. 323

SDELOVACI TECHNIKA. Praha, Czechoslovakia, Vol. 3, No. 11, Nov., 1955

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 9, September, 1959 Unclas

37161

Z/014/62/000/005/001/003 E192/E382

13,2900

AUTHOR:

Hoff, František, Engineer

TITLE:

Influence of the components on the reliability of

radioelectronic equipment

PERIODICAL: Sdelovací technika, no. 5, 1962, 168 - 172

TEXT: Failures of radioelec ronic equipment, in 50% of cases, are due to failures of some of their components (Ref. 1 - J.M. Malikov, A.M. Polovko, N.A. Romanov and P.A. Chukreyev - Osnovy teorii i rascheta nadezhnosti (Principles of the theory and determination of reliability, Sudpromgiz, Leningrad, 1960). Failures of the components are either qualitative (gradual changes) or catastophic. These are caused by: hidden flaws; incorrect technological processing; incorrect use; overloading or wear. The reliability of components can be increased by reducing their loading under the maximum rateable value. The components are connected either in series or in parallel and the series chains or parallel groups of components can further be connected either in series or in parallel. Each component has a constant reliability

Card 1/3

rak kun mineningan ja las, a las, .

Z/014/62/000/005/001/003 E192/E382

Influence of the components E192/E302 $j_{r} \quad \text{and failure proneness} \quad j_{q} \quad \text{where} \quad j(j=1,\,2,\,3,\,\ldots n)$ indicates the position of a component in a parallel group and the index i(i = 1, 2, 3, ... m) determines the component in a series chain. The reliability of a j-th series chain of m components can be expressed by:

 $R(j, m) = \prod_{i=1}^{m} j_{r_i}$ (2).

If the reliabilities of the individual components are identical, the average life of m series-connected components is equal to 1/m-th of the average life of a single component. When n components are combined in parallel in such a way that all of them perform the same function, the reliability of the group Card 2/3

Influence of the components

2/014/62/000/005/001/003 E192/E382

is expressed by:

$$R(n,i) = 1 - Q(n, i) = 1 - \prod_{j=1}^{n} J_{q_{i}}^{j} = 1 - \prod_{j=1}^{n} (1 - r_{i})$$

(10) .

The paralleling of the components thus increases the overall reliability. For a system composed of n series chains and m parallel groups of components, the overall reliability is:

$$R(m, n) = 1 - \frac{n}{j=1} \left[1 - \frac{m}{j-1} \right]^{m}$$

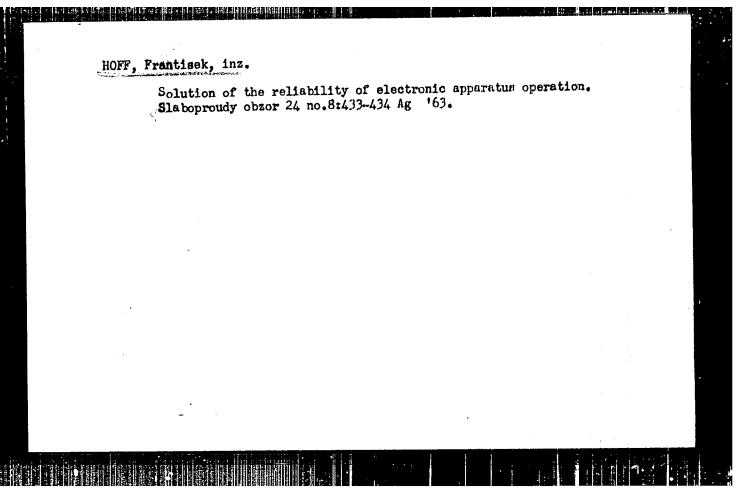
There are 16 figures and 1 table.

Card 3/3

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HOFF, Frantisek, inz.

Criteria of reliability of radicelectronic instruments. Sdel tech 11 no.7:247-250 Jl '63.



HANOWER, P.; JANICKA, I.; HOFF, M.; BRZOZOWSKA, J.

The effect of HCH on corn. Rocz nauk roln rosl 80 no.4:741-752 '60.

(REAI 9:11)

1. Stacja Chemiczno-Rolnicza w Warszawie.

(Poland--Corn (Maize))

(Hexachlorocyclohexane)

HANOWER, P.; JANICKA, I.; BRZOZOWSKA, J.; HOFF, M.

The chemical composition and fodder value of maize and the uptake of mineral components in the four stages of development. Rocz nauk roln ros1 82 no.4:1009-1024 161.

Zoologicke A Entorotor	icke Listy. Vol. 1	ioology And Entwi , No. 1, 1752, ir	The city •	
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		Vol. 3, 1	(c. 3.	
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HOFFER, A.

STATE SERVICES SERVICES AND STREET THE STREET THE SERVICES AND SERVICE

"Encyrtidae (Hymenoptera, Chalcidoidea) in National Wildlife Reservations in Czechoslovakia." Pt. 1. p. 83. "Camping and the Protection of Nature in the Tatra Mountain Area." p. 89 (OCHRANA FRIRODY, Vol. 8, No. 4, Sept. 1953) Praha, Czechoslovakia

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 4, April 1954. Unclassified.

الإنجاب والمراك الماليسيان والعالم والمالية والمراب والمراب

HOFFER, AUGUSTIN

Fylogenese a taxonomie celedi Encyridae (Hym., Chalcidoidea). The Phylogeny and taxonomy of the family Encyrtidae (Hym., Chalcidoidea) Praha, Nakl. Narodniho musea, 1955. p. 22 (Prague. Narodni museum. Sbornik B: Prirodovedny, v. 11, no. 1) (In English with Czech summary. bibl.)

go at apply at the latter to a fact that

HOFFER, A.

"Miscellanea on Encyrtid parasties. II. 9th preliminary report for the book on Encertids in Czechoslovakia prepared for publication; Hymenoptera, Chacidoidea. In Spanish."

p. 51 (Sbornik Faunistickych Praci. Acta Faunistica Entomologica, No. 2, 1957, Praha Czechoslovakia.)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No.6 June 1958.

HOFFER, Augustin The Czechoslovak species of the genus Paralitomasix Mercet (Hym., Chalcidoidea); 14th preliminary paper for the monographic investigation of the Czechoslovak Encyrtidae. Cas entem 57 no.2: (EEAI 10:1) 136-142 °60. 1. Chair of Plant Protection, University of Agriculture, Prague. (Czechoslovakia--Encyrtidae) (Czechoslovakia--Paralitomastix) (Hymenoptera) (Chalcidoidea)

HOFFER, Augustin, dr. (ague 3- Vinohrady, Jicinska 4)

The Czechoslovak species of the genus Cerapterocerus Westw. (Hym., Chalcidoidea, Encyrtidae). Cas entom 61 no.2:113-117 '64

Notes on Arrhenophaginae 'Hym., Chalicidoidea, Encyrtidae). Ibid.: 118-122 '64

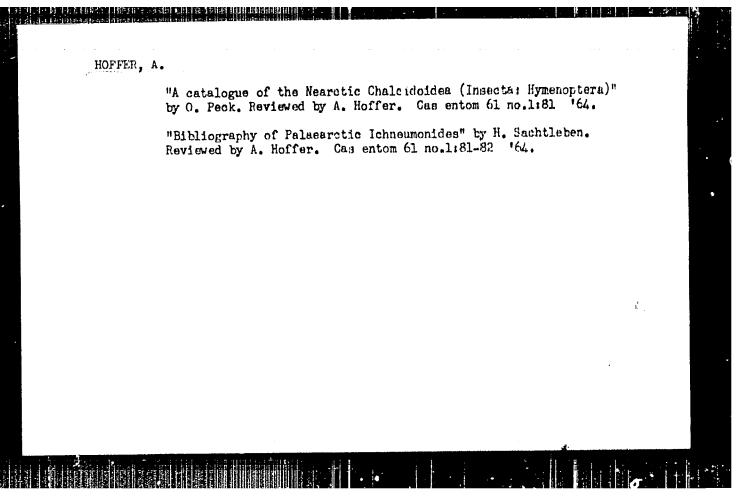
1. Laboratory of Applied Zoology, Higher School of Agriculture, Frague.

HOFFER, Augustin Genus Moraviella HFFR. (Hym., Chalcidoidea); 12th preliminary paper for the monographic investigation of the Czechoslovak Encyrtidae. Gas entom 57 no.3:229-237 '60. (EBAI 10:1) 1. Chair of Plant Protection, University of Agriculture, Prague (Hymenoptera) (Chalcidoidea) (Encyrtidae) (Czechoslovakia--Moraviella)

HOFFER, Augustin, dr. (Praha 3 - Vinohrady, Jicinska 4)

Description of the new species of the family Encyrtidae from Czędnoslovakia (Hym., Chalcidoidae). Pt.2. Cas entom 60 no.1/2:125-134 '63.

1. Laboratory of Applied Zoology of the University of Agriculture in Prague.



HOFFER, D.

Modern starching machinery. p. 425. TEKSTIL (Drustvo inzenjera i techicara tekstilaca Hrvatske) Zabreb. Vol. 5, no. 6, June 1956

SOURCE: East Europe Accession List (EEAL). Library of Congress, Vol. 5, no. 11, 1956

New technology in the cotton industry., p.7. (Technicke Noviny, Praha, Vol 2, No. 20, Oct 195h)

SO: Monthly list of East European Accessions (EEAL), LC Vol h, No. 6., June 1955, Uncl

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HOFFER, Tivadar, okleveles gepeszmernok; VILIANYI, Jozeef, g. technikus

Modernization problems of refrigerating compressors. Pt. 1.

Gep 15 no.8:297-303 Ag *63.

BARANY, J. HOFFLER, J.; ORBAN, T.; KATONA, G.

Some problems of orthography in Hungarian medical terminology.

Orv. hetil. 105 no.15:713-715 12 Ap. 64.

HOFFMAN, A. Zkusenosti protituberkulosni poradny b. N. Bydoze s hromadnou kalmetisaci vseho obyvatelstva soudniho okresu ve veku od jednoho roku do dvaceti let Results obtained at the tuberculosis dispensarien of Novy Fydzov by the vaccinating of the entire population of the district between the ages of 1 and 20 Casopos Lekaru Ceskych, Prague 1950, 89/4 (112-115) Tables 3

96% if tge tiybg oersibs frin k ti 20 years were tuberculin tested, 22.6% were positive (patch test and Namyoux o.l mg.). The others were vaccinaced; pf these 7.8% remained negative.

Graubner--Plzen (XV, 4)

SO: Medical Microbiology and Hygiene Section IV, Vol 3, No 7-12

VETISKA, A., doe. inz. dr.; SETNICKA, R., inz., HOFFMANN, A., inz.

Testing the mechanical properties of Kapian turbare blades. Strojirenstvi 15 no.2:138-143 F *65.

1. Higher School of Technology, Brno (For Vetiska). 2. Ceskomoravska-Kolber-Danek National Enterprise, Blansko (for Setnicka and Hoffmann).

HOFFMAN, B.

rasar regimensamente sana angun enda menghamilik : 1-14 i 1

HOFFMANN, B. MITURA, H., "Detecting Aldehyde Resins In Paper" p. 128. (Przeglad Papiernicz, Voll 9, no. 4, Apr. 1953, Lodz)

SO: Monthly List of East European Accessions, Vol. 3, No. 2, Library of Congress, Feb. 1954

H - 33

MOFFMAN B.

POLAND/Chemical Technology - Chemical Products and Their

Application. Cellulose and Dorivatives. Paper.

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 27348

Author : Hoffman Bozena, Mitura Halina

Inst : Institute of Cellulose and Paper.

Title : Procedures for Detection of Melamine-Formaldehyde and

Urea-Formaldehyde Resins in Paper.

Orig Pub : Prace Inst. celul. -papiern., 1954, 2, No 2, 34-40

Abstract : No abstract.

Card 1/1

HOFFMAN B

HADIDON B., HOFFMAN B.

Misial pelecuki okremicy w eticlogii biegunak daleciacych. (Col.1 bacteria in the eticlogy of infantile diarrheg/ Pediat polska 24:5-6 . May-June 50 p. 382-9.

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2. Of the National Institute for Rygiene, Branch in Wroclaw (Head-Eng. A. Szniolis, Scientific Consultant Frof. L. Hirsmfeld, M.D.).

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(CIML 20:6)

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Author is from Wroclaw.

HOFFMAN, B.; BENTKOWSKI, Z.; POFELIS, R; PROKULEWICZ, S.

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Further study on isoantagonists of Escherichia coli and its significance in infantile diarrhea. Pediat. polska 26 no. 10: 1116-1126 Oct. 1951. (CIML 21:3)

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HOFFMAN, B.

Isoantagnonism of enteric bacteria isolated from various environments and from various diseases. Med. dosw. mikrob., Warsz. 4 no. 3:321-323 1952. (CIML 23:3)

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BRATKOWSKA, J; CHATYS-GORSKA, L., HOFFMAN, B, HUCZEK, Z., MARCIHOWKA, H.

The role of bacteria of Salmonella and Shigella group and bacterium coli in etiology of infantile diarrhea. Pediat.polska 30 no.3:221-229 Mr '55.

1. Z I Kliniki Pediatrycznej A.M. we Wroclawiu, Kiernownik: prof. dr med. H. Hirszfeldowa, Z. Wojewodzkiej Stacji Sanitarno-Epidemiologicznej we Wroclawiu, Dyrektor: S. Przylecki. Wroclaw, Hoene Wronskiego 13c, I Klinika Pediatryczna A.M.

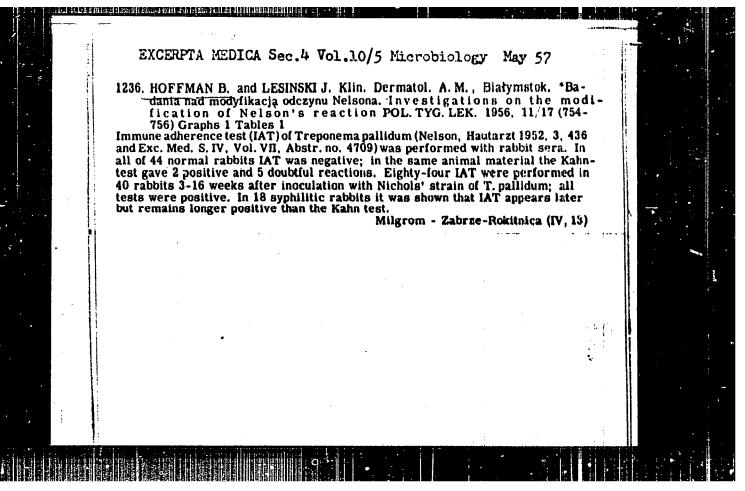
(DIARRHEA, bacteriology

E. coli, Salmonella & Shigella in etiol. in inf.)

(ESCHERICHIA COLI, infections, diarrhea in inf.)

(SALMONSLLA INFECTIONS, in infant and child, diarrhea)

(SHIGELLA, infections, diarrhea in inf.)



LESINSKI, Janusz; HOFFMAN, Bogdan

A TREE PROPERTY OF THE PROPERTY OF THE TREE PROPERT

Essay with immunological adherence phenomenon in serodiagnosis of syphilis. Polski tygod. lek. 11 no.48:2037-2040 26 Nov 56.

 (Z Kliniki Dermatologicznej A.M. w Bialymstoku; kierownik: doc. dr. J. Lesinski). (SYPHILIS, diagnosis,

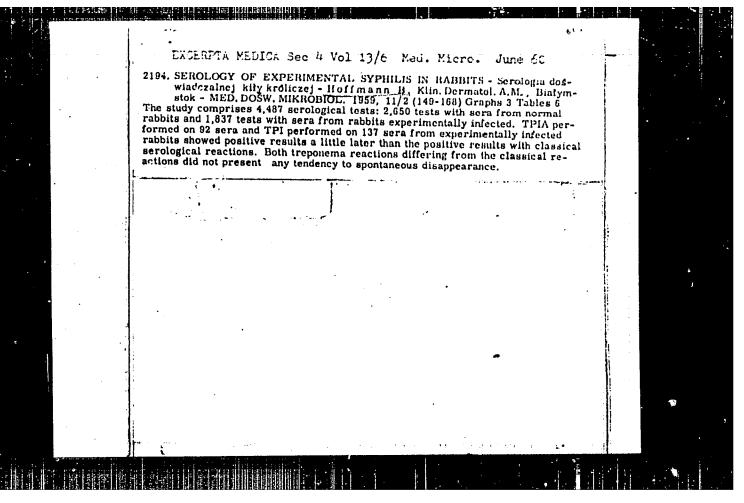
Treponema immobilization test (Pol))

MANIKOWSKA-LESINSKA, Wanda; HOFFMAN, Bogdan

Results of Helson's reaction in cases suspected of biologically false serological reactions. Polski tygod. lek. 13 no.33:1276-1278 18 Aug 58.

1. Z Kliniki Dermatologicznej A. M.: kierownik doc. dr Janusz Lesinski i z Wojewodzkiej Przychodni Skorno- Wenerologicznej w Bialymstoku; dyrektor: dr Wanda Manikowska-Lesinska. Bialystok, Klin, Skorno-Wenerologiczna (SYPHILIS, diag.

Treponema immobilization test, results in suspected cases of biol. false serol. reactions (Pol))



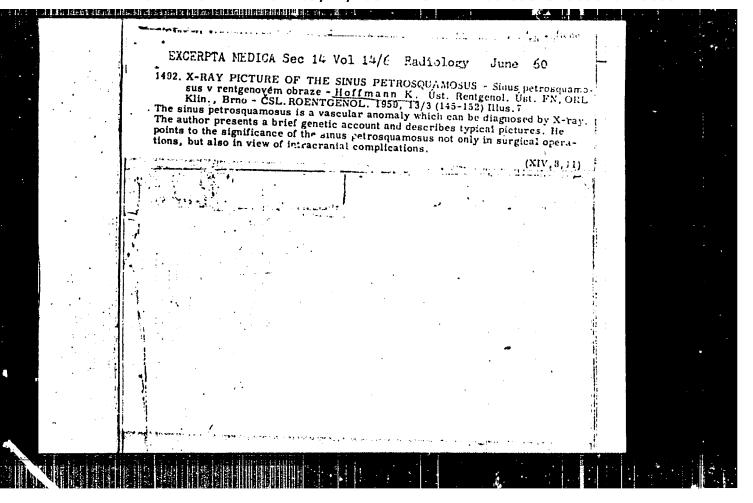
LESINSKI, Jamesz; HOFFMAN, Bogdan; ZAJAC, Wieslaw

Significance of the Nelson test for the therapy of syphilis. Borgyogy vener. szemle 13 no.2:63-65 Apr 59.

1. A bialystoki Egyetemi Borklinika kozlemenye (Igazgato: Dr. Janusz Lesinski).

(SYPHILIS, diag.

Treponema immobilization test in evaluation of ther. results (Hun))



LESINSKI, J.; MANIKOWSKA, W.; HOFFMAN, B.

STEELER HARE BROKESHILL STREET, STREET

Diagnostic value of Treponema immobilization test. Cask. derm. 36 no.4:225-232 Je '61.

1. Dermatovenerologicka klinika v Bialystoku (Polsko), prednosta prof. dr. J. Lesinski.

(TREPONEMA IMMOBILIZATION TEST)

HOFFMAN, Bogdan

Nelson's test method in the light of our studies. Przegl. derm. 48 no.8/10:347-353 '61.

1. Z Kliniki Dermatologicznej A.M. w Bialynstoku Kiercwnik: Prof. dr J. Lesinski.

(TREPONEMA IMMOBILIZATION TEST)

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MANIKOWSKA-LESINSKA, Wanda; HOFFMAN, Bogdan

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Nelson's test and the problem of biologically-false syphilis tests. Przegl. derm. 48 no.8/10:355-359 '61.

1. Z Kliniki Dermatoloticznej A.M. w Bialymstoku Kierownik: Prof. dr J. Lesinski.

(TREPONEMA IMMOBILIZATION TEST) (SYPHILIS diag)

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LESINSKI, J.; HOFFMAN, B.; ZAJAC, W.

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Role of Nelson's test in the evaluation of results in the treatment of syphillis. Przegl. derm. 48 no.8/10:361-366 161.

1. Z Kliniki Dermatologicznej A.M. w Bialymstoku Kierownik: Prof. dr J. Lesinski. (SYPHILIS ther) (TREPONEMA IMMOBILIZATION TESTS)

HOFFMANN, Bogdan; MALYSZKO, Edward

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Studies on a method for the laboratory diagnosis of trichomoniasis in males. Wiad. parazyt. 8 no.2:179-189 '62.

1. Klinika Dermatologiczna Akademii Medycznej, Bialystok. (TRICHOMONAS INFECTIONS diag)

HOFFMANN, Bogdan; KILCZEWSKI, Waldemar

Some epidemiological problems of trichomoniasis in males. Wind. parazyt. 8 no.2:235-242 '62.

1. Klinika Dermatologiczna Akademii Medycznej, Bialystok. (TRICHOMONAS INFECTIONS epidemiol)

HOFFMAN, Bogdan; KILCZEWSKI, Waldemar; MALYSZKO, Edward

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Studies on trichomoniasis in males. Polski tygod. lek. 16 no.50: 1936-1939 11 D '61.

1. Z Kliniki Dermatoloigoznej A.M. w Bialymstoku; kierownik: prof. dr Janusz Lesinski. (TRICHOMONAS INFECTIONS statist) (GENITALIA MALE dis)

HOFFMANN, Bogdan; MALYSZKO, Edward

Assimilation of amino acids by Triphomonas in a demi-synthetic finid medium with added blood serum. Med. dosw. mikrobiol. 16 no.3:253-257 *64.

1. Z Zakladu Higieny Ogolnej Akademii Medyamnej w Bialymatoku (Kierowniki doc. dr B. Hoffmann).

HOFFMAN, Eliasz; RUDNICKA, Lidia

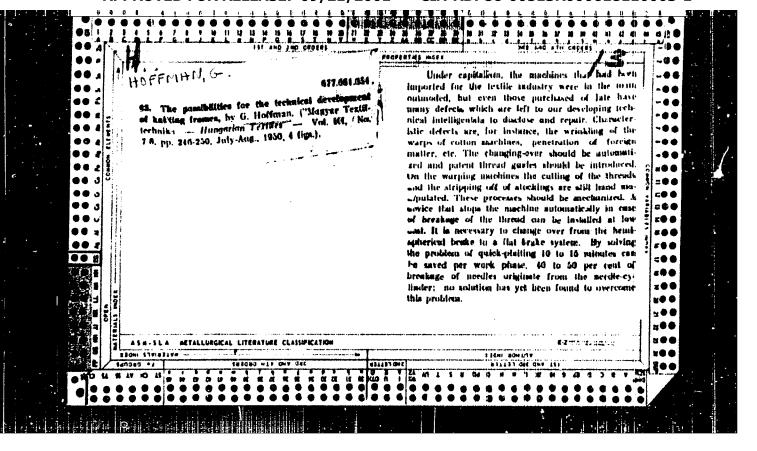
Thrombosis of the portal vein. Pol. tyg. lek. 19 no.43% 1541-1542 - 5 0 *64

1. Z Oddziały II Chorob Wewnetrznych Szpitala Miejskiego w Gliwicach (Ordynators dr. med. Eliasz Hoffman).

DRAGOMIR,N.; LEUCA, V.; DEUTSCH,G.; ROCSIN,M.; DREICHLINGER, O.; GEORGESCU, Virginia; ROFFMANN, G.

The effect of largactil, phenergen, dolantin, and the lytic cocktail on the distribution of the cardiac output. Fisiol. norm. pat. 6:541-547 *64

1. Laboratorul de farmacologie al Institutul medico-farmaceutic, Timisoara, si Laboratorul de energetica celulara a bazei al Academiei Republicii Populare Romine, Timisoara.



LACHOWICZ, H.; TURNER, J.A.; HOFFMAN, G.R.

THE PERSON OF TH

Rate of building up the magnetizing field and the shape of the histeresis loop of magnetic materials. Archiv elektrotech 11 no.4:797-818 '62.

1. Zaklad Magnetykov, Instytut Podstawovych Problemov Techniki, Polska Akademia Nauk, Warszawa.

DRAGOMIR, N.; DEUTSCH, G.; LEUCA, V.; DREICHLINGER, O.; ROCSIN, M.; GEORGESCU, Virginia; HOFFMANN, G.

CONTRACTOR STRUCTURES OF THE STRUCTURE O

The extratenal circulatory effects of some diuretics and saluretics. Fiziol. norm. pat. 11 no.1:71-76 Ja-F '65.

l. Laboratorul de farmacologie, Institutul de medicina, a Timisoara, Laboratorul de energetica celulara, Baza de cercetari stiintifice din Timisoara a Acad. R.P.R.

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P/014/60/039/010/001/004 A224/A126

AUTHOR:

Hoffman, Henryk

TITLE:

Research trends in the chemical technology of preparing

high-purity silicon

PERIODICAL:

Przemysł chemiczny, v. 39, no. 10, 1960, 603-607

TEXT: The author reviews current literature on chemical processes of preparing high-purity silicon. Most methods use SiCl4, SiHCl3, SiJ4, and SiH4 as basic materials. Methods used are shortly discussed and the purities of end products obtained by each method are compared. Results are compiled in 9 tables. There are 9 tables, 2 figures and 22 references: 3 Soviet-bloc and 19 non-Soviet-bloc.

ASSOCIATION:

Wydział Technologii Chemicznej Biura Rozwojowego Fabryki Tranzystorów TEWA, Warszawa (Department of Chemical Engineering of the Development Bureau of the 1EWA Transistor Plant, Warszawa).

Card 1/1

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P/014/61/040/004/001/001

AUTHORS:

Głuchowska, Henryka, and Hoffman, Henryk

TITLE:

High-purity germanium obtained by hydrogen reduction

PERIODICAL: Przemysł chemiczny, v. 40, no. 5, 1961, 210-211

TEXT: The Wydział technologii chemicznej biura rozwojowego fabryki tranzystorow "TEWA" (Chemical Technology Department of the Development Bureau, "TEWA" Transistor Plant) in Warsaw is conducting work on a laboratory scale, aimed at the hydrogen reduction of purified germanium tetrachloride vapor in order to obtain highpurity germanium. A quartz tube constitutes the base of the process. Reduction is carried out in an apparatus (Fig. 1) whose elements in contact with the basic input material (GeCl4) are made of transparent quartz. Metallic germanium obtained after pickling, washing in very pure water and drying, can be directly submitted for preliminary purification by "progressive crystallization".

Thus far, tests allowed to obtain a product with a specific resis-

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High-purity germanium ...

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tance up to 20 ohm.cm and "n" conductivity. Germanium obtained by the reduction (GeCl₄ + H₂) settles in separators cooled with carbon dioxide and acetone (7) and in water separators (20), and is subjected to redistillation. It was established in the first stage of research that reduction efficiency and the germanium (V_{Ge}) settling rate depend on the mutual molal ratio of substrates (Fig. 2) temperature (optimum is 900°), feed rate of GeCl₄ (Fig. 3) and reaction tube diameter (Fig. 4). The second stage of research, now under way aims above all at a further increase in yield (by recovering post-reduction products) and at further improvement in periments will be published at a later date. Abstractor's note: This is essentially a complete translation.

ASSOCIATION: Wydział technologii chemicznej biura rozwojowego fabryki tranzystorow "TEWA", Warszawa (Chemical Technology Department of the Development Bureau, "TEWA" Transistor Plant, Warsaw)

SUBMITTED: Card 2/7

January 12, 1961

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KALICINSKI, Jozef [deceased]; HOFFMAN, Henryk

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Germanium recovery from etching solutions. Przegl elektroniki 3 no.10:573 0 '62.

1. Fabryka Polprzewodnikow TEWA, Warszawa.

RALICINSKI, Jozef (deceased), HOFFMAN, Henryk

Recovery of germanium from etching solutions. Przem chem 41

no.12:726-727 D '62.

1. Fabryka Polprzewodnikow TEWA, Warszawa.

P/053/63/000/003/001/003 B192/B382

AUTHOR: . Hoffman, Henryk

TITLE: High-purity materials in semiconductor technology

PERIODICAL: Przegląd elektroniki, no. 3, 1963, 129 - 135

TEXT: The materials employed in semiconductor technology can be divided into the following groups: 1) hyperpure materials (metals and non-metals) which are the basic elements of semiconductor devices; 2) high-purity materials such as phosphor, arsenic, antimony, boron, aluminum and others, which are used for doping semiconductor materials; 3) high-purity reassents used for analytical purposes in controlling the quality of semiconductor materials; 4) acids and bases of very high purity, used or technological purposes; 5) auxiliary high-purity materia s such as water, gases, graphite and quartz and 6) hyperpure auxiliary materials such as water, graphite, quartz, varnishes, gase; and resins. Unfortunately, there are not at present sufficien data for determining unequivocally the exact requirements for the purity of various materials since the qualitative effect of small quantities of various impurities on the important parameters of the Card 1/3

High-purity materials

P/053/65/000/003/001/003 E192/E382

semiconductors is not known. Secondly, very often there are no methods sufficiently sensitive for determining traces of various impurities. Thus, even if the purity requirements for Ge or Si are known, it is not always possible to meet them since menther the spectral, nor chemical or other methods of analysis are sensitive enough to guarantee the required degree of purity. In the case of the graphite used in the production of Ge monocrystals, Al and B impurities should not exceed 1 x 10 , on the other hand, the sensitivity of analytical methods for these elements does not . In view of this situation, it is suggested that the efforts of various national research establishments and laboratories should be coordinated to solve these problems. Secondly, a greater coordination and cooperation should be established between the various research centres of the Soviet-bloc countries within the framework of Comecon. There are 2 tables.

Card 2/3

High-purity materials ... P/055/65/000/005/001/005
E192/E302

ASSOCIATION: Zakiadowe Laboratorium Fiz-Chem. Fabryki
P61przewodników "Tewa", Warszawa
(Phys.chem. Laboratory of the "Tewa" Samiconductor
Works, Warsaw)

SUBMITTED: Decamber 27, 1962

Yield of germanium in the course of processing from single crystal to single dice. Przegl elektroniki B na. 6:276-279

1. Factory Physica-Chemical Laboratory. Tean, Semiconductor Plant, Marsau.

CHACHOLIC MARIA

CELECHLARIES, H. VOLEE, J. HOPPEAS, H.

l-Phermaceutical Institute, J. S. doothe University
(Phermaceutisches Institut, J. S. doothe Universitet)
Prenkfurt on Hain, Corean Pederal Edpublic (For Volke; J. Seyrozaky Institute for Palarollanday,

Cations, 80 5, Hereb 1966, pp 1 64-1

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